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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

Application Number

09/902,517

Filing Date

9 July 2001

First Named Inventor

Jeffrey S. SEILHAMER, et al.

Group Art Unit

1635

Examiner Name

Not yet assigned

Attorney Docket No.

219002025213

**ENCLOSURES (check all that apply)**

Fee Transmittal Form



Assignment Papers



After Allowance Communication to Group



Fee Attached



Drawing(s)



Appeal Communication to Board of Appeals and Interferences



Amendment / Reply



Licensing-related Papers



Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)



After Final



Petition



Proprietary Information



Affidavits/declarations



Petition to Convert to a Provisional Application



Status Letter



Extension of Time Request



Power of Attorney, Revocation Change of Correspondence Address



Other Enclosure(s) (please identify below):



Express Abandonment Request



Terminal Disclaimer

Return Postcard

Paper Copy of Sequence Listing

CFR copy of Sequence Listing

Abstract

Copy of Notice to File Corrected Application

Papers



Information Disclosure Statement



CD, Number of CD(s) \_\_\_\_\_



Certified Copy of Priority Document(s)

Remarks



Response to Missing Parts/ Incomplete Application

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Response to Missing Parts under 37 CFR 1.52 or 1.53(b)

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**Firm  
or  
Individual NameKate H. Murashige, Registration No. 29,959  
3811 Valley Centre Drive, Suite 500  
San Diego, CA 92130  
Morrison & Foerster LLP

Signature

  
Reg No 39183 for Kate H. Murashige

Date

November 13, 2001

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on November 13, 2001.

  
Tami M. Procopio

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known

Application Number 09/902,517  
Filing Date 9 July 2001  
First Named Inventor Jeffrey J. SEILHAMER, et al.  
Examiner Name Not yet assigned  
Group Art Unit 1635  
Attorney Docket No. 219002025213

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## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952  
Deposit Account Name Morrison & Foerster LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

### EXTRA CLAIM FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claims, if not paid	
109	80	209	40	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For reissues, see above.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$110.00)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Kate H. Murashige Registration No. 29,959 Telephone (858) 720-5112  
Signature [Signature] Date November 13, 2001

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/902,517	07/09/2001	J. Jeffrey Seilhamer	219002025213

25225  
MORRISON & FOERSTER LLP  
3811 VALLEY CENTRE DRIVE  
SUITE 500  
SAN DIEGO, CA 92130-2332



CONFIRMATION NO. 7422

## FORMALITIES LETTER



\*OC00000006413907\*

Date Mailed: 08/13/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - are not on the correct size paper (see 37 CFR 1.84(f)) The size of the sheets on which drawings are made must be either 21.0 cm. by 29.7 cm. (DIN size A4) or 21.6 cm. by 27.9 cm (8 ½ by 11 inches);
- An Abstract not to exceed 150 words in length, commencing on a separate sheet (37 CFR 1.72(b)).
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

*A copy of this notice MUST be returned with the reply.*

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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PATENT  
Docket No. 219002025213

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on November 13, 2001.

*Tami M. Procopio*  
Tami M. Procopio

#6.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Jeffrey S. SEILHAMER, et al.

Serial No.: 09/902,517

Filing Date: 9 July 2001

For: IMMUNOASSAYS FOR HUMAN AND  
CANINE BRAIN NATRIURETIC  
PEPTIDE

Examiner: To Be Assigned

Group Art Unit: 1635

SUBMISSION OF SUBSTITUTE DRAWINGS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In complete response to the Notice to File Corrected Application Papers Under  
37 C.F.R. § 1.84 dated 13 August 2001, attached please find 15 sheet(s) of substitute drawings in  
connection with the above-identified application.

Respectfully submitted,

Dated: November 13, 2001

By:

Q A J Reg No 39183  
f Kate H Murashige  
Registration No. 29,959

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